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United States Patent and Trademark Office Mail Stop AF Examiner: T. Ton Art Unit: 1632		571-273-8300

From : Richard J. Warburg  
Email Address : rwarburg@foley.com  
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Date : July 19, 2006  
Client/Matter No : 073442-0301  
User ID No : 1879

U.S. Application No.: 09/675,509  
Docket No.: 073442-0301

### MESSAGE:

Please find enclosed:

Transmittal (3 pages);

Amendment and Reply Under 37 CFR 1.116 (4 pages);

Credit Card Payment Form (1 page).

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DLMR\_283108.1

PAGE 1/9 \* RCVD AT 7/19/2006 6:27:42 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXRF-5/5 \* DNIS:2738300 \* CSID: \* DURATION (mm-ss):03-34

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Atty. Dkt. No. 073442-0301

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Chandler Fulton, et al.  
Title: THIAMINASES AND  
THIAMINASE GENES FOR USE  
IN APOPTOTIC THERAPIES  
Appl. No.: 09/675,509  
Filing Date: 9/29/2000  
Examiner: T. Ton  
Art Unit: 1632

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.  Vanessa E. Agha (Printed Name)  <i>Vanessa E. Agha</i> (Signature)  July 19, 2006 (Date of Deposit)
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**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated January 25, 2006, in view of the Advisory Action dated May 9, 2006, concerning the above-referenced patent application. Accompanying this response is a Petition and fee for a three-month extension of time. Accordingly, this response is timely filed.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this document.

Remarks begin on page 3 of this document.

DLMR\_285954.1

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